

Appendix – Claim Amendments

1 1. (Twice amended) A method for protecting a material from termite infestation,
2 comprising treating the material with a composition comprising an effective amount of a
3 compound selected from the group consisting of nootkatone, zizanol, and bicyclovetivenol,
4 wherein said composition is free of vetiver oil and wherein the treated material repels or kills
5 termites substantially more than does an otherwise identical material that has not been treated
6 with the composition.

1 9. (Twice amended) A composition for a protective barrier against termite infestation,
2 said barrier composition comprising an effective amount of a compound selected from the group
3 consisting of nootkatone, zizanol and bicyclovetivenol, and a substrate material selected from the
4 group consisting of mulch, soil, and diatomaceous earth, wherein said composition is free of vetiver
5 oil and wherein such treated barrier repels or kills termites substantially more than does an otherwise
6 identical barrier that has not been treated with the compound.

1 21. (Twice amended) A composition for a protective barrier against termite
2 infestation, said barrier composition comprising an effective amount of a compound selected
3 from the group consisting of nootkatone, zizanol, and bicyclovetivenol, and a wood building
4 material, wherein said composition is free of vetiver oil and wherein the treated building
5 material repels or kills termites substantially more than does an otherwise identical material that
6 has not been treated with the compound.

1 28. (Once amended) A composition for a protective barrier against termite infestation,
2 said barrier composition comprising an effective amount of a compound selected from the group
3 consisting of zizanol and bicyclovetivenol, and a substrate material, wherein said composition is
4 free of vetiver oil, and wherein such treated barrier repels or kills termites substantially more than
5 does an otherwise identical barrier that has not been treated with the compound.